

032504
11324 U.S. PTO

Attorney Docket No. UCIVN-035A

22386 U.S. PTO
10/810497
032504

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
Kenneth J. Shea, et al.)	Art Unit: To Be Determined
)	
Serial No.: To Be Determined)	Examiner: To Be Determined
)	
Filed: March 25, 2004, Herewith)	
)	
For: Compositions and Methods for)	
Inducing CD81 Dependent)	
Antiproliferation and for Treating)	
Hepatitis C and Other Disorders)	

Transmittal of Utility Patent Application

Express Mail Label No: EV220346094US

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith for filing pursuant to 37 CFR 1.53 is a utility patent application entitled "Compositions and Methods for Inducing CD81 Dependent Antiproliferation and for Treating Hepatitis C and Other Disorders", which consists of:

13 pages of written specification; and

3 claims (2 pages);

Also enclosed are photocopies of two (2) publications entitled *Synthesis of 1-Boraadamantaneamine Derivatives with Selective Astrocyte vs C6 Glioma Antiproliferative Activity. A Novel Class of Anti-Hepatitis C Agents with Potential to Bind CD81 and Synthesis and First Molecular Structure of a Bis-2-spiro-1 boraadamantane Derivative*, which are incorporated by reference.

Also enclosed is a completed Application Data Sheet (3 pages).

The co-inventors of the invention claimed in this patent application are as follows:

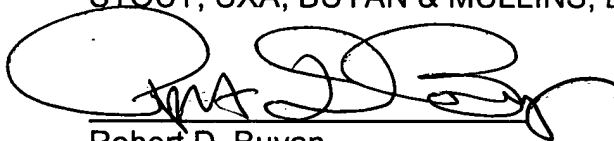
Kenneth J. Shea

Carl E. Wagner

The Notice to File Missing Parts--Filing Date Granted should be mailed to:

Robert D. Buyan, Esq.
Stout, Uxa, Buyan & Mullins, LLP
4 Venture, Suite 300
Irvine, CA 92618

Respectfully submitted,
STOUT, UXA, BUYAN & MULLINS, LLP

A handwritten signature in black ink, appearing to read 'R. Buyan', is written over a horizontal line.

Robert D. Buyan
Registration No. 32,460

Date: March 25, 2004

4 Venture, Suite #300
Irvine, California 92618
Telephone: (949) 450-1750
Facsimile: (949) 450-1764
Email: rbuyan@patlawyers.com

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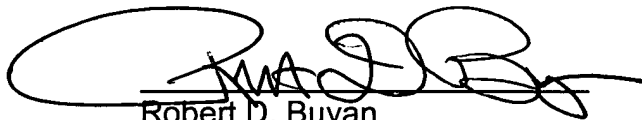
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CERTIFICATE OF MAILING

I hereby certify that the above-identified application for a patent application consisting of 14 pages including 3 Claims, photocopies of two (2) publications which are incorporated by reference, a transmittal letter of 2 pages, an Application Data Sheet of 3 pages and a return postcard are being deposited with the United States Postal Service under 37 CFR § 1.10 on March 25, 2004 and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Respectfully submitted,

STOUT, UXA, BUYAN & MULLINS, LLP



Robert D. Buyan
Registration No. 32, 460

Date: March 25, 2004

4 Venture, Suite 300
Irvine, CA 926182
Telephone (949) 450-1750
Fax: (949) 450-1764